

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283

Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE

<http://www.usda.gov/nass/>

ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Hot weather last week helped crops to develop rapidly. In most areas, corn looks good but behind in development. There is extreme variation in corn height. By the end of the week, 96 percent of the corn acreage had been planted, up from 93 percent last week. Soybean planting made good progress last week reaching 77 percent. This is still well behind last year and the five-year average. In some areas across Illinois, the fields are still drying out. More dry weather is needed to complete planting of soybeans. Wheat harvest began this past week in far southern Illinois. As of June 23, one percent was harvested compared to 16 percent last year and the five-year average of 18 percent. Haying is slow due to high humidity and moisture content of the crop. There were 4.1 days suitable for fieldwork. Fieldwork activities were planting where possible, spraying, mowing, and cutting hay. Topsoil moisture across the state was rated 45 percent surplus, 54 percent adequate and one percent short.

CROP PROGRESS - June 23, 1996

Crop Stage : : : 5-Year
: 1996 : 1995 : Average

Percent

CORN:

Planted	96	98	100
Height (inches)	16	12	25

SOYBEANS:

Planted	77	92	96
Blooming	1/	1	8

SORGHUM:

Planted	55	68	88
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WHEAT:

Filled	91	98	99
Turning yellow	68	94	93
Ripe	15	59	50
Harvested	1	16	18

OATS:

Headed	38	72	80
Filled	11	30	46
Turning yellow	1	4	13
Ripe	1/	1	4

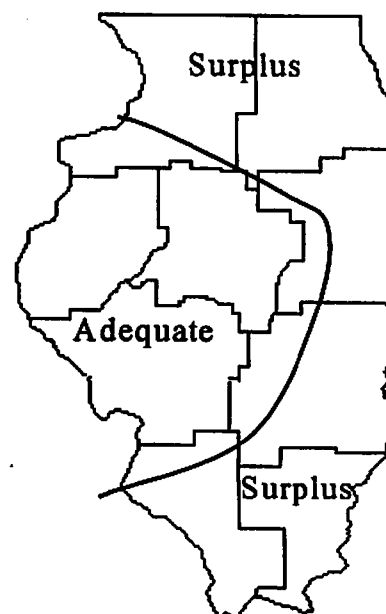
ALFALFA HAY:

First Cutting	67	92	96
Second Cutting	3	5	14

RED CLOVER:

Cutting	66	80	85
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1/ Less than one percent



Topsoil Moisture Supply
June 21, 1996

CROP CONDITIONS JUNE 21, 1996

Crop	Excellent	Good	Fair	Poor	Very Poor
Percent					
Corn	8	39	37	13	3
Winter Wheat 1/	-	19	31	31	19
Oats	8	51	31	9	1
Alfalfa	11	52	28	8	1
Red Clover	7	43	38	8	4
Pasture	18	56	23	2	1

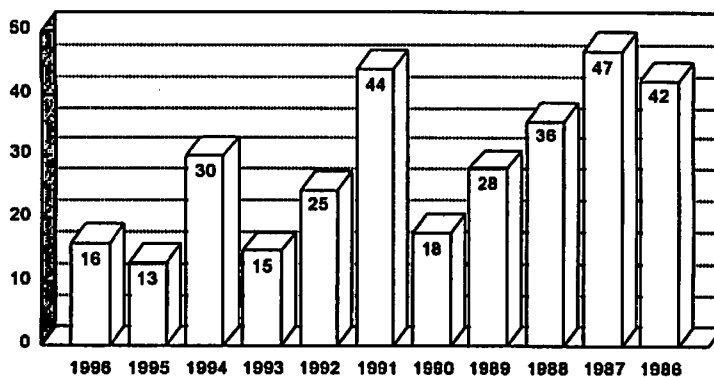
1/ Condition of crop remaining to be harvested for grain.

ILLINOIS DISTRICT SUMMARY

District	Corn Acreage Percent Planted	Soybean Acreage Percent Planted	Days Suitable For Fieldwork	Topsoil Moisture Percent	Very Short	Short	Adequate	Surplus
	As of June 23	June 15-21		As of June 21				
Northwest	97	82	3.1	-	-	44	56	
Northeast	91	51	2.4	-	-	9	91	
West	99	87	4.8	-	1	62	37	
Central	99	96	5.1	-	6	83	11	
East	96	71	3.6	-	3	51	46	
W Southwest	99	92	5.3	-	-	88	12	
E Southeast	88	54	3.1	-	-	36	64	
Southwest	97	87	4.7	-	-	64	36	
Southeast	91	70	4.8	-	-	62	38	
State	96	78	4.1	-	1	54	45	

Corn - Average Height (Inches)

As of June 23



WEATHER SUMMARY

For the week ending 7 A.M., Monday, June 24, 1996

Location	Temperature			Precipitation			Growing Degree Days		
	:Maxi-	:Mini-	:Depar-	:Current:	: Since	:Depar-	:Current:	: Since	:Depar-
	: mum	: mum	: ture	: week	: May 1	: ture	: week	: May 1	: ture
Elizabeth	82	62	2.3	0.99	13.17	5.19	153	608	-119
Rockford	80	64	2.6	1.15	16.71	9.77	155	666	-143
Mount Carroll	83	62	2.6	1.13	11.11	3.60	159	626	-182
Paw Paw	79	62	2.3	1.42	13.11	6.05	146	572	-221
Moline	84	66	3.0	0.25	10.36	3.28	173	764	-134
Kewanee	N/A	N/A		N/A					
McHenry	79	63	2.7	1.72	12.96	6.25	148	551	-186
Chicago	80	64	2.6	0.51	11.39	5.24	153	624	-163
DeKalb	81	64	2.6	2.35	14.59	7.74	158	640	-206
Park Forest	82	65	3.1	1.59	12.67	5.71	166	684	-128
Peru	83	65	2.5	1.83	9.33	1.60	167	708	-171
Monmouth	83	66	1.9	0.67	9.76	2.24	170	746	-137
Galesburg	83	66	2.1	1.15	10.71	3.62	170	793	-110
Bentley	86	67	3.3	0.74	13.23	6.03	185	864	-82
Quincy	84	68	2.3	0.32	7.68	0.48	182	880	-67
Peoria	85	67	3.2	0.81	9.57	2.97	180	822	-81
Minonk	86	66	4.0	0.63	7.72	1.21	183	791	-130
Farmer City	87	67	3.9	2.30	12.15	4.91	185	824	-124
Kankakee	84	67	4.0	0.50	8.00	0.26	177	732	-123
Pontiac	82	68	2.7	1.00	10.63	3.90	174	759	-184
Watseka	84	67	3.5	0.06	7.26	0.62	177	769	-112
Hoopeston	86	69	5.3	0.02	6.31	-0.44	191	804	-136
Urbana	88	68	4.9	1.20	15.70	8.68	188	874	-69
Perry	88	66	3.4	1.06	7.46	0.81	183	857	-57
Springfield	88	67	4.2	0.39	11.06	4.47	187	941	-39
Morrisonville	89	69	5.1	0.01	10.64	3.04	193	953	4
Paris	88	69	5.1	2.78	11.02	3.74	191	896	-97
Windsor	89	69	5.2	0.05	8.27	1.51	193	1010	17
Newton	88	71	5.4	0.42	11.61	3.98	198	962	-19
Brownstown	91	69	6.3	0.33	7.76	1.78	193	999	2
Hutsonville	92	70	7.6	0.76	11.80	2.31	197	973	114
Iuka	91	70	5.8	N/A			196	997	-8
Belleville	92	74	8.4	0.00	9.09	2.37	210	1181	154
Waterloo	90	71	5.6	0.72	9.64	2.70	201	1052	-1
DuQuoin	N/A	N/A		N/A					
Carbondale	91	71	5.8	0.00	9.74	2.45	200	1086	40
Olive Branch	91	72	5.7	0.07	7.48	0.22	203	1137	117
Mount Vernon	89	71	5.3	0.43	7.72	0.27	200	1010	-10

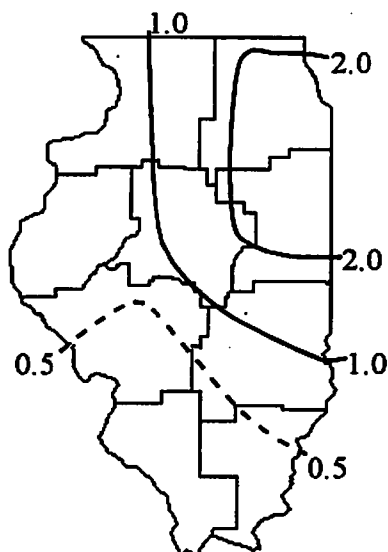
Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

Data provided by
 Illinois State Water Survey, Dept. of Natural Resources
 2204 Griffith Dr., Champaign, Il. 61820, (217)244-8226

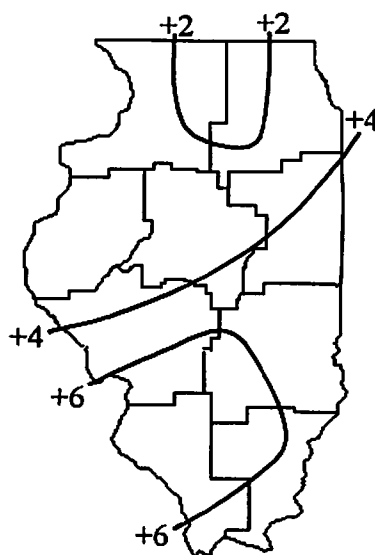
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Precipitation (inches)
June 17-23, 1996



Temperature Departure
June 17-23, 1996

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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